



2001 Toxics Release Inventory

CONNECTICUT

Reported Releases and Other Waste Management Activities (in pounds)

	Total
On-site Releases	5,609,483
Air Emissions	4,821,957
Surface Water Discharges	785,064
Underground Injection Class I Wells	0
Underground Injection Class II-V Wells	0
On-site Land Releases to RCRA Subtitle C Landfills	0
Other On-site Land Releases	2,462
Off-site Releases (Transfers Off-site to Disposal)*	4,145,809
Total On- and Off-site Releases	9,755,293
Recycled On-site	4,239,712
Recycled Off-site	32,308,816
Energy Recovery On-site	2,926,379
Energy Recovery Off-site	2,537,184
Treated On-site	13,535,252
Treated Off-site**	11,717,728
Quantity Released On- and Off-site***	10,335,253
Total Production-related Waste Managed	77,600,324
Non-production-related Waste Managed	1,108,832
Transfers Off-site for Further Waste Management, including Disposal	
Recycling	32,144,490
Energy Recovery	2,489,330
Treatment	10,268,857
Publicly Owned Treatment Works (POTWs)	1,278,758
Metals and Metal Category Compounds*	5,317
Non-metal TRI Chemicals**	1,273,441
Other Off-site Transfers****	0
Transfers Off-site to Disposal (not including metals to POTWs)	4,267,653
Total Transfers Off-site for Further Waste Management, including Disposal	50,449,089

* Transfers to POTWs of metals and metal category compounds are included in off-site releases. Excludes transfer amounts sent for disposal to other TRI facilities reporting that amount released on-site.

** Transfers to POTWs of non-metals are included in treated off-site waste management activity.

*** Excludes non-production-related releases; e.g. releases due to catastrophic events or remedial actions.

**** Transfers reported without a valid waste management code.

For More Information . . .

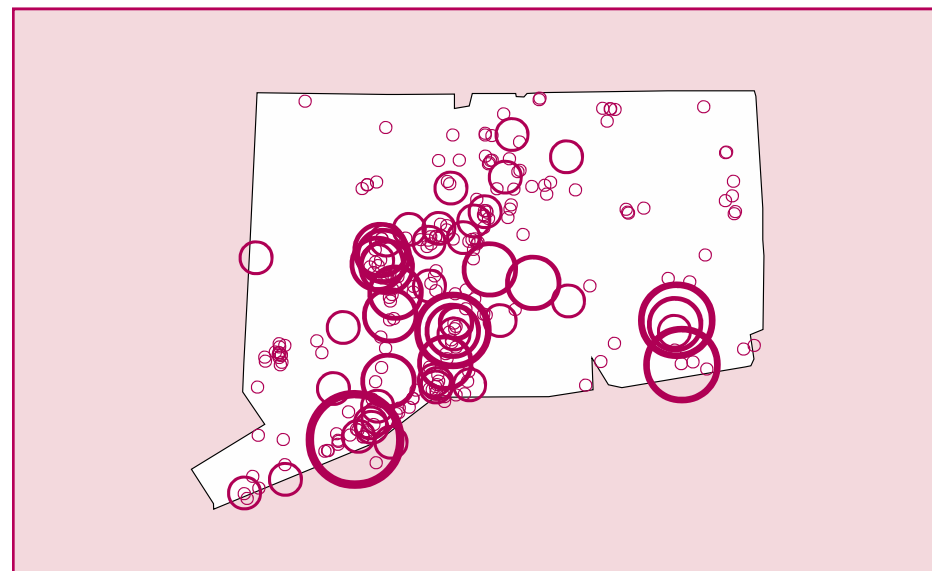
State Contact

79 Elm Street, 4th Floor
Hartford, CT 06106-5127
(860) 424-3373
Fax (860) 424-4059

EPA Regional Contact

Dwight Peavey
USEPA Region 1 (SPT)
1 Congress Street, Suite 11000
Boston, MA 02114-2023
(617) 918-1829
peavey.dwight@epa.gov

To obtain TRI data use
assistance, call TRI User
Support Service (TRI-US):
(202) 566-0250
tri.us@epa.gov



The largest circle in the state map represents the largest facility for on-site releases in the state of Connecticut. All circles are proportionally-sized to represent the on-site releases at each facility within this state.

State/TRI Data

Population	3,434,602
Square Miles	4,845
Total Facilities	385
Total Forms	1,173
Form As	94

	Total
National Rank for Total On- and Off-site Releases*	
Rank	47
Pounds	9,755,293
National Rank for Total On-site Releases**	
Rank	47
Pounds	5,609,483
National Rank for Total Releases within State***	
Rank	47
Pounds	6,126,345
National Rank for Production-related Waste Managed	
Rank	43
Pounds	77,600,324

* Includes transfers out-of-state for disposal. Excludes transfer amounts sent for disposal to other TRI facilities reporting that amount released on-site.

** Includes amounts released at the facility. Excludes amounts transferred to other sites.

*** Excludes transfers for disposal sent out-of-state or sent to other TRI facilities within the state reporting that amount released on-site.



2001 Toxics Release Inventory

CONNECTICUT

On-site and Off-site Releases for Top Five Chemicals Ranked on Total Releases in the State (All Chemicals)

CAS Number	Chemical	On-site Releases				Off-site Releases	Total Releases in the State**	Off-site Transfers to Disposal		
		Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection Pounds	On-site Releases to Land Pounds	Transfers Off-site to Disposal* Pounds		Transferred Into State Pounds	Transferred Within State Pounds	Transferred Out of State Pounds
7647-01-0	Hydrochloric acid	1,033,702	0	0	0	0	1,033,702	7,457	0	0
7440-62-2	Vanadium (except when contained in an alloy)	190	0	0	0	907,101	907,291	0	0	907,101
—	Nitrate compounds	28	710,961	0	0	94,381	805,370	0	39,000	55,381
108-88-3	Toluene	761,082	253	0	0	431	761,766	1,595	0	431
—	Lead compounds	2,257	533	0	1,098	707,817	711,705	31,465	40,040	667,777

On-site and Off-site Releases for PBT Chemicals Ranked on Total Releases in the State

CAS Number	Chemical	On-site Releases				Off-site Releases	Total Releases in the State**	Off-site Transfers to Disposal		
		Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection Pounds	On-site Releases to Land Pounds	Transfers Off-site to Disposal* Pounds		Transferred Into State Pounds	Transferred Within State Pounds	Transferred Out of State Pounds
—	Lead compounds	2,256.95	532.78	0.00	1,098.42	707,817.09	711,705.24	31,465.32	40,039.84	667,777.24
—	Mercury compounds	88.90	0.41	0.00	0.00	19,726.50	19,815.81	20.70	179.20	19,547.29
—	Polycyclic aromatic compounds	17,636.25	0.00	0.00	91.95	471.01	18,199.21	0.00	0.00	471.01
7439-92-1	Lead	1,134.57	74.77	0.00	159.63	13,104.38	14,473.36	32,122.69	3,847.31	9,257.08
191-24-2	Benzo(g,h,i)perylene	230.27	0.00	0.00	0.60	29.40	260.27	0.00	0.00	29.40
79-94-7	Tetrabromobisphenol A	5.80	0.00	0.00	0.00	254.00	259.80	0.00	254.00	0.00
7439-97-6	Mercury	33.98	0.00	0.00	0.00	180.03	214.01	0.00	123.20	56.83
—	Dioxin and dioxin-like compounds	0.02	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
—	<i>Dioxin and dioxin-like compounds (in grams)</i>	<i>7.142</i>	<i>1.300</i>	<i>0.000</i>	<i>0.000</i>	<i>1.299</i>	<i>9.741</i>	<i>0.000</i>	<i>1.090</i>	<i>0.209</i>
1336-36-3	Polychlorinated biphenyls (PCBs)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
309-00-2	Aldrin	—***	—	—	—	—	—	—	—	—
57-74-9	Chlordane	—***	—	—	—	—	—	—	—	—
76-44-8	Heptachlor	—***	—	—	—	—	—	—	—	—
118-74-1	Hexachlorobenzene	—***	—	—	—	—	—	—	—	—
465-73-6	Isodrin	—***	—	—	—	—	—	—	—	—
72-43-5	Methoxychlor	—***	—	—	—	—	—	—	—	—
29082-74-4	Octachlorostyrene	—***	—	—	—	—	—	—	—	—
40487-42-1	Pendimethalin	—***	—	—	—	—	—	—	—	—
608-93-5	Pentachlorobenzene	—***	—	—	—	—	—	—	—	—
8001-35-2	Toxaphene	—***	—	—	—	—	—	—	—	—
1582-09-8	Trifluralin	—***	—	—	—	—	—	—	—	—

* Excludes amounts transferred to other TRI facilities in the state reporting that amount released on-site.

*** No reports were submitted for these chemicals.

** The chemical ranking is based on the amounts in this column.



2001 Toxics Release Inventory

CONNECTICUT

On-site and Off-site Releases for Top Ten Facilities Ranked on Total On-site Releases in the State (All Chemicals)

Facility, City, County	On-site Releases						Total On-site Releases* Pounds	Off-site Releases	
	Underground Injection				On-site Releases to Land			(Transfers Off-site to Disposal)	
	Air Emissions Pounds	Surface Water Discharges Pounds	Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds		Transferred Within State Pounds	Transferred Out of State Pounds
Wisvest-Connecticut L.L.C. Bridgeport Harbor Station, Bridgeport, Fairfield	985,853	3	0	0	0	0	985,856	0	2,658
Dow N.A. Allyn's Point Plant, Gales Ferry, New London	507,583	17	0	0	0	988	508,588	0	25
Pfizer Inc. Groton Site, Groton, New London	63,778	282,772	0	0	0	95	346,645	250	10,845
Spongex Int. Ltd., Shelton, Fairfield	311,451	0	0	0	0	0	311,451	0	0
Cytec Inds. Inc., Wallingford, New Haven	150,840	94,986	0	0	0	0	245,826	0	9,524
Summit Corp. of America, Thomaston, Litchfield	3,820	160,556	0	0	0	0	164,376	0	49,631
Carlson Prods. Co., Derby, New Haven	161,600	0	0	0	0	0	161,600	0	0
Olin Corp. Somers Thin Strip, Waterbury, New Haven	152,400	30	0	0	0	0	152,430	312	21,365
Tyco Healthcare Group L.P. U.S. Surgical Div., North Haven, New Haven	134,460	0	0	0	0	0	134,460	0	0
Crompton Mfg. Co. Inc., Naugatuck, New Haven	131,124	0	0	0	0	0	131,124	0	13,943

On-site and Off-site Releases for Top Ten Facilities Ranked on Total On-site Releases in the State (PBT Chemicals)

Facility, City, County	On-site Releases						Total On-site Releases* Pounds	Off-site Releases (Transfers Off-site to Disposal)	
	Underground Injection				On-site Releases to Land			Transferred Within State Pounds	Transferred Out of State Pounds
	Air Emissions Pounds	Surface Water Discharges Pounds	Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds			
Rogers Corp. Elastomer Components Div., South Windham, Windham	5,572.00	0.00	0.00	0.00	0.00	0.00	5,572.00	0.00	0.00
Hershey Foods Inc. Peter Paul Div., Naugatuck, New Haven	3,765.00	0.00	0.00	0.00	0.00	0.00	3,765.00	0.00	0.00
Rogers Corp. Moldable Composites Div., Manchester, Hartford	2,159.80	0.00	0.00	0.00	0.00	0.00	2,159.80	254.00	0.00
Atlantic CS&W L.L.C., Branford, New Haven	1,700.09	0.00	0.00	0.00	0.00	0.00	1,700.09	0.00	0.00
Uretek Inc., New Haven, New Haven	1,572.00	0.00	0.00	0.00	0.00	0.00	1,572.00	0.00	0.00
AGC Inc., Meriden, New Haven	1,137.00	0.00	0.00	0.00	0.00	0.00	1,137.00	0.00	0.00
OFS Specialty Photonics Div., Avon, Hartford	0.00	0.00	0.00	0.00	0.00	1,088.47	1,088.47	0.00	0.00
Peter Paul Electronics Co. Inc., New Britain, Hartford	816.00	0.00	0.00	0.00	0.00	0.00	816.00	0.00	0.00
Morganite Crucible Inc., North Haven, New Haven	808.20	0.00	0.00	0.00	0.00	0.00	808.20	0.00	0.00
C&M Corp., Wauregan, Windham	780.00	0.00	0.00	0.00	0.00	0.00	780.00	3,600.00	0.00

* The facility ranking is based on the amounts in this column; these quantities exclude transfers out of state.



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CONNECTICUT

Total Production-related Waste for Top Ten Facilities Ranked on Quantity Released On- and Off-site (All Chemicals)

Facility, City, County	Recycled On-site Pounds	Recycled Off-site Pounds	Energy Recovery On-site Pounds	Energy Recovery Off-site Pounds	Treated On-site Pounds	Treated Off-site Pounds	Quantity Released On- and Off-site* Pounds	Total Production- related Waste Managed Pounds	Total Non- Production- related Waste Managed Pounds
Clean Harbors of Connecticut Inc., Bristol, Hartford	0	21,333	0	0	312,884	59,596	1,767,682	2,161,495	0
New Haven Harbor Station, New Haven, New Haven	0	419,623	0	0	0	106	1,081,872	1,501,601	1,024,600
Wisvest-Connecticut L.L.C. Bridgeport Harbor Station, Bridgeport, Fairfield	0	1,431	0	0	0	0	988,514	989,945	0
Dow N.A. Allyn's Point Plant, Gales Ferry, New London	0	0	1,103,038	0	2,233	301,156	508,601	1,915,028	0
Pfizer Inc. Groton Site, Groton, New London	0	1,490,000	0	0	2,225,770	9,225,161	354,976	13,295,907	0
AES Thames L.L.C., Uncasville, New London	0	2,713	0	0	0	0	332,780	335,493	0
Spongex Int. Ltd., Shelton, Fairfield	0	0	0	0	0	0	311,451	311,451	0
Cytec Inds. Inc., Wallingford, New Haven	0	0	0	704,007	2,304,070	847	246,175	3,255,099	76
Summit Corp. of America, Thomaston, Litchfield	0	0	0	0	219,391	0	214,009	433,400	0
Olin Corp. Somers Thin Strip, Waterbury, New Haven	0	0	0	4,357	0	0	174,107	178,464	0

Total Production-related Waste for Top Ten Facilities Ranked on Quantity Released On- and Off-site (PBT Chemicals)

Facility, City, County	Recycled On-site Pounds	Recycled Off-site Pounds	Energy Recovery On-site Pounds	Energy Recovery Off-site Pounds	Treated On-site Pounds	Treated Off-site Pounds	Quantity Released On- and Off-site* Pounds	Total Production- related Waste Managed Pounds	Total Non- Production- related Waste Managed Pounds
Clean Harbors of Connecticut Inc., Bristol, Hartford	0.00	21,333.00	0.00	0.00	0.00	0.00	603,735.00	625,068.00	0.00
New Haven Harbor Station, New Haven, New Haven	0.00	624.00	0.00	0.00	0.00	0.00	25,418.00	26,042.00	25,207.00
Phoenix Soil LLC., Waterbury, New Haven	0.00	0.00	0.00	0.00	14.00	0.00	20,677.00	20,692.00	0.00
Ensign-Bickford Co., Simsbury, Hartford	0.00	162,838.00	0.00	0.00	0.00	0.00	15,666.00	178,504.00	12.00
Rockbestos-Surprenant Cable Corp., East Granby, Hartford	0.00	0.00	0.00	0.00	0.00	0.00	10,365.00	10,365.00	0.00
AES Thames L.L.C., Uncasville, New London	0.00	0.00	0.00	0.00	0.00	0.00	7,780.00	7,780.00	0.00
Summit Corp. of America, Thomaston, Litchfield	0.00	0.00	0.00	0.00	0.00	0.00	6,413.00	6,413.00	0.00
Kerite Co., Seymour, New Haven	0.00	8,239.00	0.00	0.00	0.00	0.00	6,197.00	14,436.00	0.00
Rogers Corp. Elastomer Components Div., South Windham, Windham	0.00	0.00	0.00	0.00	0.00	0.00	5,572.00	5,572.00	0.00
Superior Plating Co., Southport, Fairfield	7,000.00	0.00	0.00	0.00	0.00	0.00	4,672.00	11,672.00	0.00

* The facility ranking is based on the amounts in this column; these quantities exclude non-production-related releases.